

## SCIENCE ACTIVITY

### Fill the Balloon

#### ❑ What you need:

- A Balloon
- Baking Soda
- Vinegar
- Transparent Bottle
- Spoon



#### ❑ Steps:



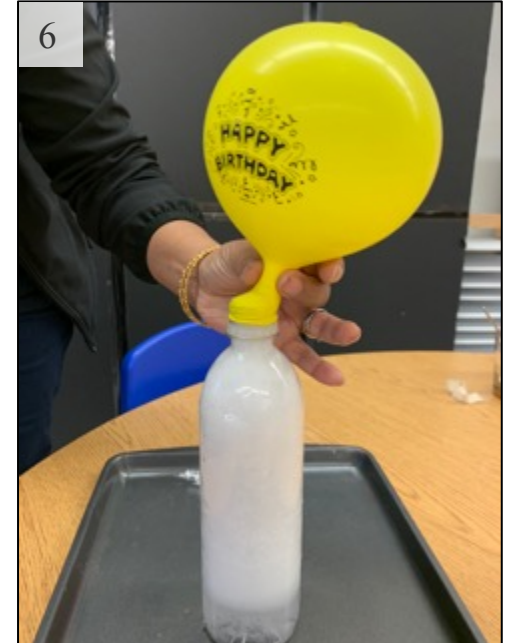
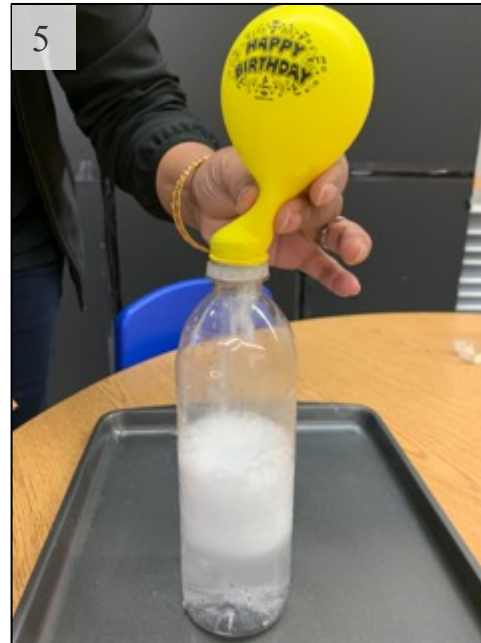
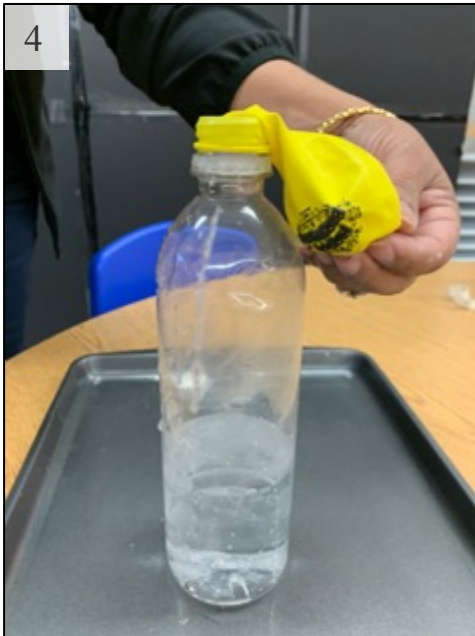
1. Put a spoonful of baking soda into the balloon.



2. Pour some vinegar into the empty transparent bottle.



3. Attach the balloon to the lip of the transparent bottle.



4, 5, 6. Flip over the balloon to empty the baking soda into the vinegar. Watch as the mixture bubbles up to fill the balloon with gas!

**Try this with your child:**

- Talk about what is happening to the balloon as it is flipped over.

\*\*This experiment works because when baking soda and vinegar are mix together, they create Carbon Dioxide gas.